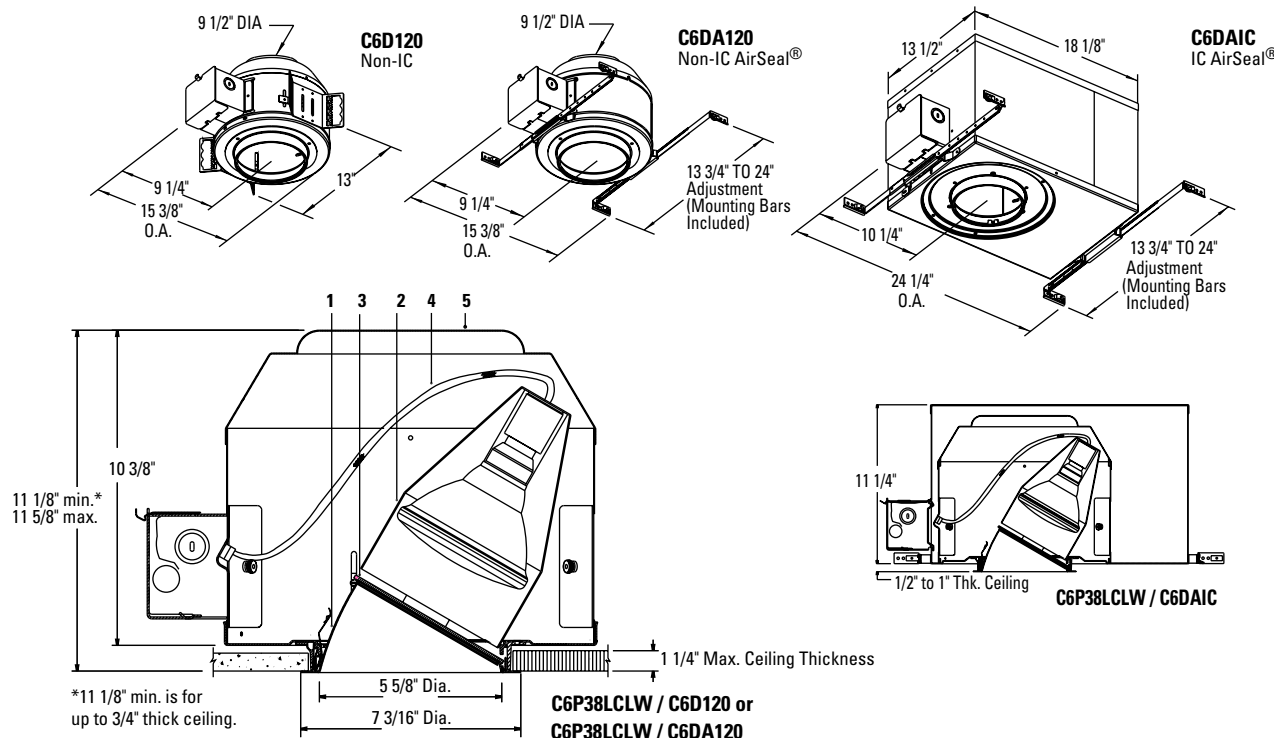





# Calculite® Evolution Incandescent Lensed Wall Washer **C6P38L**

Page 1 of 2

6" Aperture PAR38 Reflector Trim



Ceiling Cutout: 6 11/16" Dia.

Reflector Trim		Frame-In Kit		
<b>C6P38L CLW</b>	Specular Clear, White Flange	Non-IC	Non-IC AirSeal®	IC-AirSeal®
<b>C6P38L CLP</b>	Specular Clear, Polished Flange			
<b>C6P38L</b> 	Add suffix. See options for other finishes.	<b>C6D120</b> 120W PAR38	<b>C6DA120</b> 120W PAR38	<b>C6DAIC</b> 90W PAR38

## Features

- Aperture Cone:** 16 ga. aluminum, 50° visual cutoff to lamp and lamp image. Keyed to lampholder/kick reflector assembly to prevent incorrect installation of cone. Available with painted white or polished flange. Interchangeable with other Evolution 6" line voltage trims.
- Kick Reflector:** 16 ga. Alzak® aluminum. Specular kick reflector with directional spread lens distributes light smoothly for vertical surface wall washing.
- Directional Spread Lens:** High temperature, tempered glass. Precisely contoured to fit onto cone; replaceable.
- Socket Harness:** Medium base porcelain socket with nickel plated screw shell, No. 18 SF-1 leads to keyed plug-in quick connector for power connection to junction box.
- Frame-In Kit:** Compatible frame-in kits are listed above. See separate frame-in kit specification sheets for details.  
Non-IC and Non-IC AirSeal® - Insulation must be kept 3" away from fixture sides and wiring compartments and must not be placed above fixture in a manner which will entrap heat.  
IC-AirSeal® - Fixture may be in direct contact with insulation.

## Options & Accessories

### Reflector Finishes¹

Clear: CL      Specular Gold: GD  
 Comfort Clear Diffuse: CCD      Specular Black: BK  
 Champagne Bronze: CCZ      White: WH

### ¹Specify desired flange

**W** White, **P** Polished

## Labels

UL Listed (suitable for damp locations), I.B.E.W.

US Patent No. 5,957,573. Other US and Foreign Patents Pending.

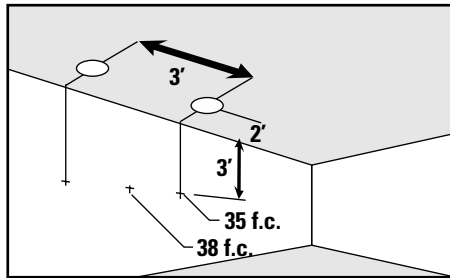
Job Information	Type:
<b>Job Name:</b>	
<b>Cat. No.:</b>	
<b>Lamp(s):</b>	
<b>Notes:</b>	

**Lightolier** a Genlyte company [www.lightolier.com](http://www.lightolier.com)  
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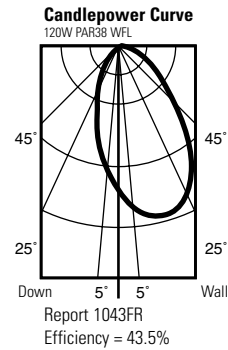
**LIGHTOLIER®**



## Lighting Data



EXAMPLE: With multiple 120W PAR38 WFL units located 2' from wall and 3' on center, the illumination on the wall 3' down from the ceiling is 29 f.c. beneath and 24 f.c. between fixtures.



## Footcandles on Wall From Multiple Units - 120W PAR38 WFL

Units 2 Feet From Wall						
	← 2' →			← 3' →		
Distance From Ceiling, Ft.						
1'	39	39	39	32	19	32
2'	56	53	56	42	31	42
3'	49	49	49	35	38	35
4'	35	35	35	24	23	24
5'	24	25	24	17	17	17
6'	17	18	17	12	12	12
7'	13	13	13	9	9	9
8'	9	10	9	7	7	7
9'	7	7	7	5	6	5

Units 3 Feet From Wall						
	← 3' →			← 4' →		
Distance From Ceiling, Ft.						
1'	13	11	13	12	7	12
2'	21	20	21	17	14	17
3'	25	24	25	20	16	20
4'	24	24	24	19	17	19
5'	20	20	20	16	15	16
6'	16	16	16	12	12	12
7'	12	13	12	10	10	10
8'	10	10	10	8	8	8
9'	8	8	8	6	6	6

### Conversion Factors:

90W PAR38 WFL: F.C. x 0.70

75W PAR38 WFL: F.C. x 0.55

60W PAR38 WFL: F.C. x 0.45

Footcandles values are averaged and rounded off and are based on a minimum of five units. For fixture-to-wall distances, other than those shown, use maximum of 1 to 1 spacing (distance between fixtures not more than distance to wall) for best results.

## Job Information

## Type:

Lightolier a Genlyte company

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